



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1538.5 MHz Ceramic Bandpass Filter

Part Number: AM1538B1386



Electrical specifications

Center Frequency: 1538.5 MHz

Bandwidth: 41 MHz

VSWR: 16 dB min

Input / Output Impedance: 50 Ohms

Passband: 1518-1559 MHz

Passband Insertion Loss: 1.5 dB max

Passband Ripple: 0.7 dB max

Rejection: 30 dB min at 1626-1675 MHz

Power Handling: 1 Watt

Mechanical

Mounting Method: SMT

Dimensions: 20 x 17 x 7.1 mm

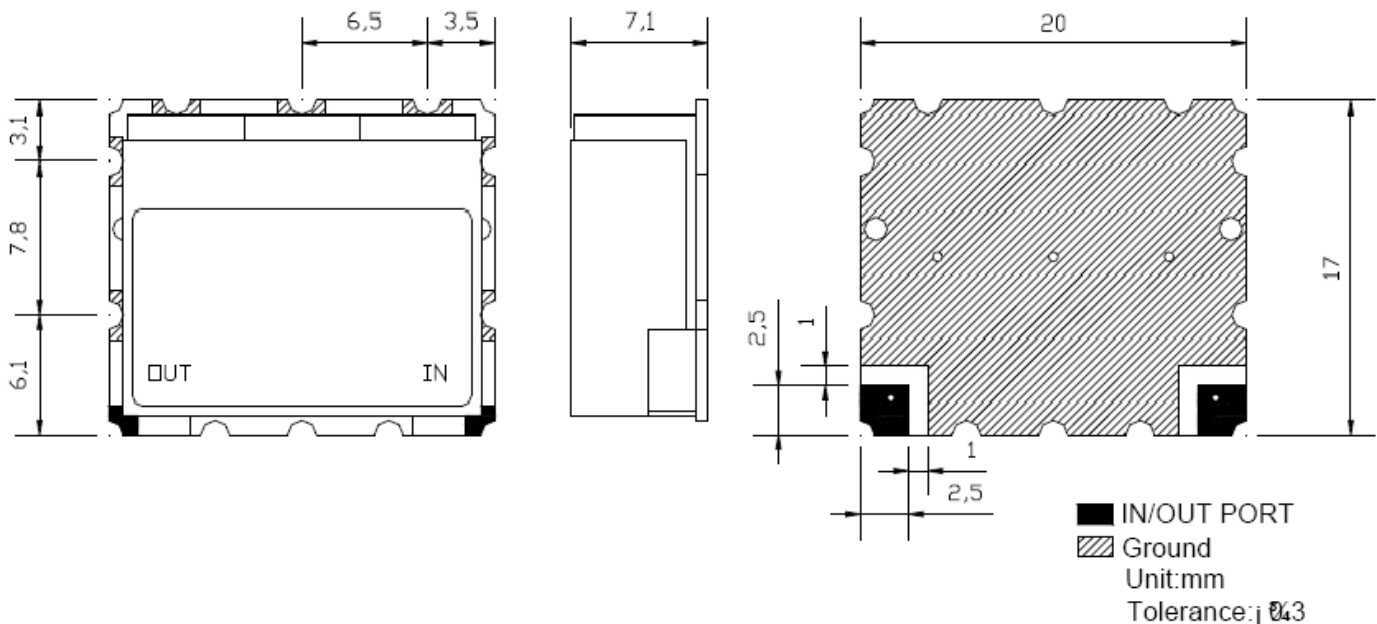
Environmental

Operating Temperature: -30°C to 85°C

Storage Temperature: -50°C to +90°C

This product is RoHS compliant.

Outline Drawing:





Response Plot:

